

WHAT IS CLAIMED IS:

1. A dial-up internet facsimile apparatus, comprising:  
a modem that makes dial-up connection to a service provider of e-mail via telephone line;  
an operation section that has a stop button, and  
an e-mail reception section that receives e-mail data from the connected service provider and that, when the stop button is pressed while receiving the email data, disconnects the connection to the service provider without waiting for the completion of the e-mail data reception.
2. The dial-up internet facsimile apparatus according to the claim 1, wherein said e-mail reception section that receives the e-mail data by a message unit.
3. The dial-up internet facsimile apparatus according to the claim 1, wherein said e-mail reception section, when receiving the e-mail data from the service provider, detects whether the e-mail data is the one that was disconnected while being received previously;  
wherein the e-mail reception section, when the e-mail data is the one that was disconnected previously, does not receive the e-mail data.
4. A dial-up internet facsimile apparatus, comprising:  
a modem that makes dial-up connection to a service provider of e-mail via telephone line;  
an operation section that has a stop button, and  
an e-mail reception section that receives e-mail data from the connected service provider and that, when the stop button is pressed while receiving the email data, interrupts the reception of the e-mail from the service provider without waiting for the completion of the e-mail data reception, said e-mail reception section going to the reception of the next e-mail data after the interrupted e-mail data regards as the received e-mail data.

5. The dial-up internet facsimile apparatus according to the claim 4, comprising:

wherein said e-mail reception section sets a flag when the email data is regarded as the interrupted e-mail data.

6. The dial-up internet facsimile apparatus according to claim 1, further comprising:

an error notification section that transmits an error notification mail to the sender of the e-mail data when the e-mail data reception is interrupted.

7. A dial-up internet facsimile apparatus, comprising:

a modem section that makes dial-up connection to a service provider of e-mail via telephone line, and

an e-mail reception section that receives a size of e-mail data from the service provider before receiving the email data, and eliminates e-mail over predetermined size from e-mails to be received.

8. A method of receiving e-mail data, comprising:

making dial-up connection to a service provider of e-mail via telephone line;

receiving e-mail data from the connected service provider, and

disconnecting, when a stop button on a panel is pressed while receiving the email data, the connection to the service provider without waiting for the completion of the e-mail data reception.

9. A method of receiving e-mail data, comprising:

making dial-up connection to a service provider of e-mail via telephone line;

receiving e-mail data from the connected service provider;

interrupting, when a stop button on a panel is pressed while receiving the email data, the reception of the e-mail data from the service provider without waiting for the completion of the e-mail data reception, and

going to the reception of the next e-mail data after the interrupted e-mail data regards as the received e-mail data.

10. A method of receiving e-mail data, comprising:

making dial-up connection to a service provider of e-mail via telephone line,  
and

receiving a size of e-mail data from the service provider before receiving the email data;

eliminating e-mail over predetermined size from e-mails to be received, and  
receiving the e-mail data that is not eliminated from the e-mail data to be received from the service provider.